



RECEIVED

SEP 10 1999 Sheet 1 of 2

GROUP 2700

| | | | | | | | |
|--|--|--|---------|--|-------|------------------------------------|-------------------------|
| Form PTO-1449 (Substitute) | | U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE | | Attorney Docket Number XERXF-01018US0 MCF/JWC | | Serial/Patent Number 09/287,521 | |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) | | | | Applicant/Patent Owner : Cook, et al. | | | |
| | | | | Filing/Issue Date: April 7, 1999 | | Group Art Unit : 2772 | |
| U.S. PATENT DOCUMENTS | | | | | | | |
| Examiner Initial | | Document Number | Date | Name | Class | Subclass | Filing Date |
| PKB | | 5,563,988 | 10/8/96 | Maes, et al. | 395 | 121 | 8/1/94 |
| | | | | | | | |
| | | | | | | | |
| FOREIGN PATENT DOCUMENTS | | | | | | | |
| Examiner Initial | | Document Number | Date | Country | Class | Subclass | Translation Yes No |
| | | | | | | | |
| | | | | | | | |
| OTHER DOCUMENTS (Include Author, Title, Date, Pertinent pages, etc.) | | | | | | | |
| PKB | | Exttempo is currently developing a proprietary software product called "Imp" that provides interactive improvisational characters for applications in e-commerce, entertainment, and business. Characters can be realized in a variety of embodiments (animation, graphics, text) and can be scripted by personality, attitude and moods. Http://www.extempo.com | | | | | |
| PKB | | D. Rousseau & B. Hays-Roth. <i>Improvisational Synthetic Actors with Flexible Personalities</i> , Knowledge Systems Laboratory Technical Report No. KSL-97-10, December 1997, available at: http://ksl-web.stanford.edu/abstracts_by_author/Hayes-Roth,B.papers.html | | | | | |
| PKB | | C. Elliot. <i>The Affective Reasoner</i> . Institute for Learning Sciences Technical Report No. 32, 1992, available at: http://www.depaul.edu/~elliott/ar.html | | | | | |
| PKB | | J. Bates. <i>The Nature of Character in Interactive Words and The Oz Project</i> (and other papers) available at http://www.cs.cmu.edu/ais/cs.cmu.edu/project/oz/web/papers.html | | | | | |
| PKB | | B. Blumberg. <i>Action-Selection in Hamsterdam: Lessons from Ethology</i> (and other papers) available at: http://bruce.www.media.mit.edu/people/bruce/ | | | | | |
| PKB | | C. Dryer. "Ghosts in the Machine, Personalities for Socially Adroit Software Agents", in <i>Proc. Socially Intelligent Agents Workshop</i> (part of the AAAI Fall Symposium series), Cambridge, MA, November 8-10, 1997, pg 31. Http://www.ibm.com/ibm/HCI/exhibits/intelligent_interfaces/warpguide.html | | | | | |
| PKB | | [MicrosoftOA] Lumiere Project: Bayesian Reasoning for Automated Assistance http://www.research.microsoft.com/research/dtg/horvitz/lum.htm | | | | | |
| PKB | | [MicrosoftAgent] Microsoft Corporation. <i>Introduction to Microsoft Agent</i> (and other associated documentation), available at http://www.microsoft.com/workshop/prog/agent/ | | | | | |
| Examiner | | | | Date Considered 3/2/02 | | | |
| *EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | | | | | | | |
| *1 = Copy not submitted because it was submitted in prior application SN / , filed , 19 . | | | | | | | |
| *2 = Copy not submitted because it was submitted in prior application SN / , filed , 19 . | | | | | | | |